

CLAIM AMENDMENTS

This listing of claims will replace all prior versions, and listings, of claims in the application.

1-3. (Canceled)

4. (Currently amended) An acoustically absorbent lining for a hot gas flow channel of an arrangement for abatement of noise generated by a turbofan drive comprising:

a plurality of adjacent cavities, each of said cavities defined by side faces,
a ground face, and a perforated cover plate, and
four horns attached to each cover plate and extending from said cover
plate into each cavity of [[a]] said plurality of adjacent cavities, and each of said
horns defining a mouth having a mouth area and a throat having a throat area
that is smaller than said mouth area,

~~a perforated cover plate to which wherein~~ all of the four horns are attached at respective mouths thereof to said perforated cover plate,
wherein perforations in said cover plate are confined to discrete
perforation areas of said cover plate, with unperforated areas of said cover plate
disposed therebetween, said discrete perforation areas being delimited by the
mouth areas of said horns, and

wherein the cover plate forms a wall of the hot gas flow channel.

5. (Previously presented) The lining as claimed in Claim 4, wherein the cavities, measured in directions of the horns, are 34 mm deep, wherein the horns are 23 mm long, wherein a diameter of the mouth is 23 mm, and wherein a diameter of a throat of the horn is 7 mm.

6. (Previously presented) The lining as claimed in claim 4, wherein the cover plate has a porosity which amounts to at least 20%.

7. (Previously presented) The lining as claimed in claim 5, wherein the cover plate has a porosity which amounts to at least 20%.

8. (Previously presented) The lining as claimed in claim 4, wherein said cavities are arranged directly side by side, and each cavity is separated from adjacent cavities by common side walls.

9. (Previously presented) The lining as claimed in claim 5, wherein said cavities are arranged directly side by side, and each cavity is separated from adjacent cavities by common side walls.

10. (Previously presented) The lining as claimed in claim 6, wherein said cavities are arranged directly side by side, and each cavity is separated from adjacent cavities by common side walls.

11. (Previously presented) The lining as claimed in claim 7, wherein said cavities are arranged directly side by side, and each cavity is separated from adjacent cavities by common side walls.